MOOG
VIDEOLARM

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RHW75CF2N / IRHW75CF2N

Outdoor / Indoor Dome Housing Brackets and Mounts

www.videolarm.com

Installation and Operation Instructions for the following models:

RHW75CF2N	IP Network Ready 7" Vandal-Resistant Outdoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24Vac input, heater/blower, for an IP Network fixed camera, 120 to 24Vac transformer
RHW75TF2N	IP Network Ready 7" Vandal-Resistant Outdoor dome housing with wall mount, rugged cast aluminum top and polycarbonate tinted dome, with 24Vac input, heater/blower, for an IP Network fixed camera, 120 to 24Vac transformer
IRHW75CF2N	IP Network Ready 7" Vandal-Resistant Indoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24Vac input, heater/blower, for an IP Network fixed camera, 120 to 24Vac transformer
RHW7CF2	Vandal-Resistant Outdoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24Vac input, for an fixed analog camera

Before attempting to connect or operate this product, please read these instructions completely.

81-IN5377
01-31-2012

IMPORTANT SAFEGUARDS

1 Read these instructions.

2 Keep these instructions.

3 Heed all warnings

4 Follow all instructions.

5 Do not use this apparatus near water.

6 Clean only with damp cloth.

7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.

8 Cable Runs- All cable runs must be within permissible distance.

9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

a. The installation should be made by a qualified installer.

b. The installation should be in compliance with local codes.

c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.

10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

13 Only use attachment/ accessories specified by the manufacturer.

14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

15 Unplug this apparatus during lighting storms or when unused for long periods of time.

16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled of objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1 The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.

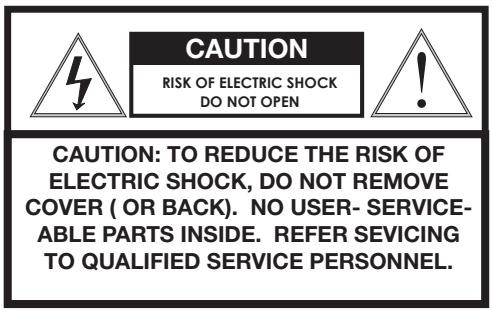
2 These Installation and Operating Instructions.

SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT
AVAILABLE 24 HOURS
1 - 800 - 554 -1124

SAFETY PRECAUTIONS


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER- SERVICE-ABLE PARTS INSIDE. REFER SEVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del “voltaje peligroso no-aislado” dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l’utilisateur à la presence “de la tension dangereuse” non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier “Gefährdungsspannung” innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença “di tensão perigosa non-isolada” dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l’utente alla presenza “di tensione pericolosa” non-isolata all’interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d’exclamation est prévu pour alerter l’utilisateur à la presence des instructions importantes dans la littérature accompagnant l’appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamaton è inteso per avvertire l’utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.

USA PRIDE

Limited Warranty for Moog Videolarm Products

Moog Videolarm warrants these products to be free from defects in material or workmanship as follows:

PRODUCT CATEGORY	PARTS \ LABOR
All Enclosures and Electronics*	Five (5) Years
Poles/PolEvators™/CamEvator	Three (3) Years
Warrior Series™/Q-View™/IR Illuminators	Five (5) Years
SView Series™	Five (5) Years **6 months if used in auto scan/tour operation
Controllers	Five (5) Years
Power Supplies	Five (5) Years
EcoKit	Three (3) Years
Accessory Brackets	Five (5) Years
Liberty Dome	Three (3) Years
*DeputyDome™, NiteTrac™, Igloo Dome, PurgeDome™	Three (3) Years **6 months if used in auto scan/tour operation

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Moog Videolarm Inc. Decatur GA. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA # (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124, extension 101. Moog Videolarm will return the repaired Product freight prepaid to Purchaser. Moog Videolarm is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges.

The limited warranty stated in these product instructions is subject to all of the following terms and conditions.

TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE: If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Moog Videolarm. All claims for warranty service must be made within the warranty period. If after investigation Moog Videolarm determines the reported problem was not covered by the warranty, Purchaser shall pay Moog Videolarm for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period of the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

2. EXCLUSIVE REMEDY: ACCEPTANCE: Purchaser's exclusive remedy and Moog Videolarm's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.

3. EXCEPTIONS TO LIMITED WARRANTY: Moog Videolarm shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use, negligence, accident, lightning damage or other acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Moog Videolarm shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Moog Videolarm excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Moog Videolarm to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product. Any cost associated with removal of defective product and installation of replacement product is not included in this warranty.

4. PROOF OF PURCHASE: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, Moog Videolarm HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. Moog Videolarm HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-Moog Videolarm PRODUCTS OR NON-Moog Videolarm RECOMMENDED PRODUCTS PURCHASER MAY CHOOSE TO CONNECT TO THE PRODUCT.

LIMITATION OF LIABILITY

THE LIABILITY OF Moog Videolarm, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL Moog Videolarm BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

Electrical Specifications

Power 24VAC
Class 2 Only

RHW75CF2N (Outdoor Only)
RHW7CF2

English

Total Power: 79 Watts
Heater: 50 Watts Blower: 2 Watts
Camera Power: 27 Watts (MAX)
Input Connectors (Outdoor Units):
(1) BNC (Analog Video)
(2) Screw-Down Connectors (Power/Alarms)
(1) RJ45 (Data)

Español

Energía Total: 79 vatios
Calentador: 50 vatios Soplador: 2 vatios
Energía De la Cámara fotográfica: 27 vatios (MAX)
Conectadores De la Entrada (Unidades Al aire libre):
(1) BNC (Vídeo Análogo)
(2) Conectadores Del Tornillo-Abajo (Power/Alarms)
(1) RJ45 (datos)

Français

Puissance Totale: 79 watts
Réchauffeur: 50 watts Ventilateur: 2 watts
Puissance D'Appareil-photo: 27 watts (MAX)
Connecteurs D'Entrée (Unités Extérieures):
(1) BNC (Vidéo Analogue)
(2) Connecteurs De Vis-Vers le bas (Power/Alarms)
(1) RJ45 (données)

Deutsch

Gesamtenergie: 79 Watt
Heizung: 50 Watt Gebläse: 2 Watt
Kamera-Energie: 27 Watt (MAX)
Eingang Stecker (Im Freienmaßeinheiten):
(1) BNC (Analoger Bildschirm)
(2) Schraube-Unten Stecker (Power/Alarms)
(1) RJ45 (Daten)

Portuguese

Poder Total: 79 watts
Calefator: 50 watts Ventilador: 2 watt
Poder Da Câmera: 27 watts (MAX)
Conectores Da Entrada (Unidades Ao ar livre):
(1) BNC (Vídeo Análogo)
(2) Conectores Do Parafuso-Para baixo (Power/Alarms)
(1) RJ45 (dados)

Italiano

Alimentazione Totale: 79 watt
Riscaldatore: 50 watt Ventilatore: 2 watt
Alimentazione Della Macchina fotografica: 27 watt (MAX)
Connettori Dell'Input (Unità Esterne):
(1) BNC (Video Analog)
(2) Connettori Della Vite-Giù (Power/Alarms)
(1) RJ45 (dati)

IRHW75CF2N (Indoor Only)

English

25 Watts at 24 VAC (Camera Only)
No Input Connectors: All wiring is to be ran directly to the camera
Tools Required: .100" Flat Head Screwdriver Phillips Head Screwdriver

Español

25 vatios en 24 VAC (cámara fotográfica solamente)
Ningunos Conectadores De la Entrada: Todo el cableado debe ser funcionado directamente a la cámara fotográfica
Las Herramientas Requirieron: Destornillador Principal Plano Del 100" Destornillador Principal Phillips

Français

25 watts à 24 VCA (appareil-photo seulement)
Aucuns Connecteurs D'Entrée : Tout le câblage doit être couru directement à l'appareil-photo
Les Outils Ont exigé : Tournevis Principal Plat De 100" Tournevis Principal Phillips

Deutsch

25 Watt bei 24 VAC (nur Kamera)
Keine Eingang Stecker: Alle Verdrahtung soll direkt zur Kamera gelaufen werden
Werkzeuge Erforderten: 100"Flacher Hauptschraubenzieher Kreuzkopfhauptschraubenzieher

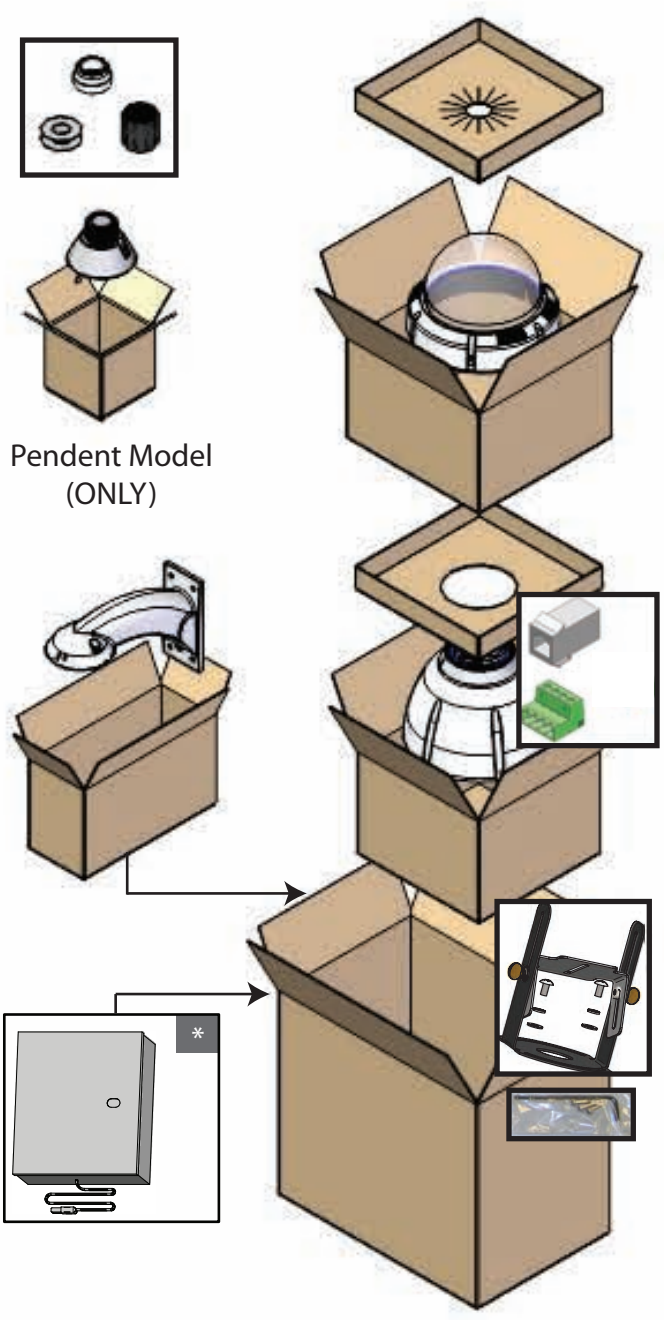
Portuguese

25 watts em 24 VAC (câmera somente)
Nenhuns Conectores Da Entrada: Toda a fiação deve ser funcionada diretamente à câmera
As Ferramentas Requereram: Chave de fenda Principal Lisa Do 100"Chave de fenda Principal Phillips

Italiano

25 watt a 24 VCA (macchina fotografica soltanto)
Nessun Connettori Dell'Input: Tutti i collegamenti devono essere fatti funzionare direttamente alla macchina fotografica
Attrezzi Richiesti: Cacciavite Capo Piano Del 100" Cacciavite Capo "phillips"

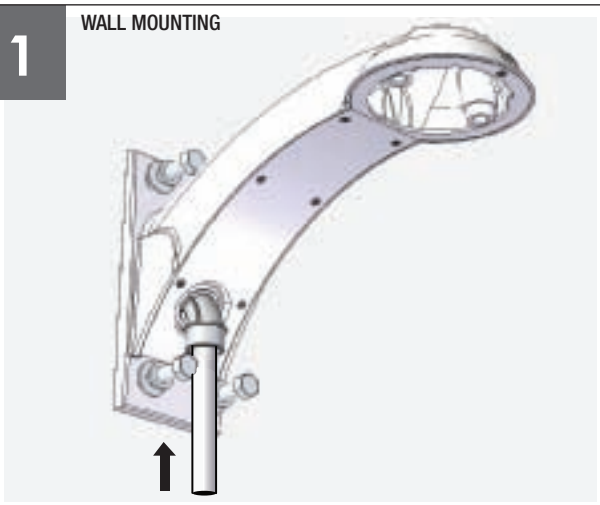
Contents of Box



Included only with *F2N models

1

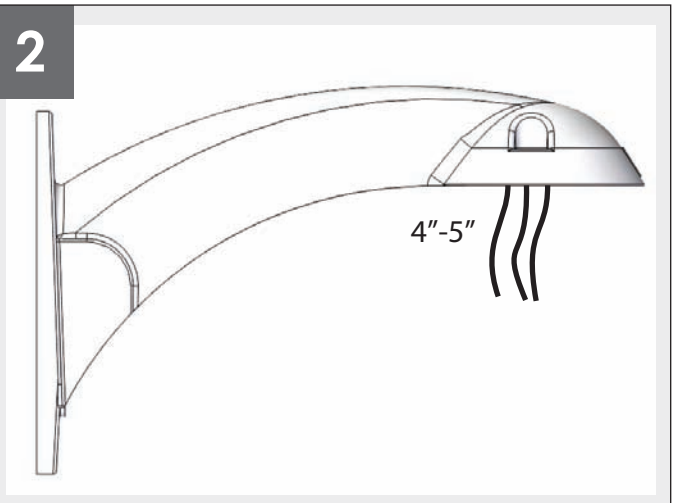
WALL MOUNTING



Bracket is designed for 45° conduit fitting (If using the conduit). Run wire into bracket, secure to wall.

- El soporte se diseña para la guarnición del conducto 45° (si usa el conducto). Funcione con el alambre en el soporte seguro para emparedar.
- La parenthèse est conçue pour l'ajustage de précision du conduit 45° (si à l'aide du conduit). Courez le fil dans la parenthèse bloquée pour murer.
- Haltewinkel ist für Befestigung des Rohres 45° bestimmt (wenn das Rohr verwendet wird). Lassen Sie Draht in den Haltewinkel laufen, der, um zu ummauern sicher ist.
- O suporte é projetado para o encaixe da canalização 45° (se usando a canalização). Funcione o fio no suporte seguro para murar.
- La staffa è progettata per il montaggio del condotto 45° (se per mezzo del condotto). Faccia funzionare il legare nella staffa sicura per murare.

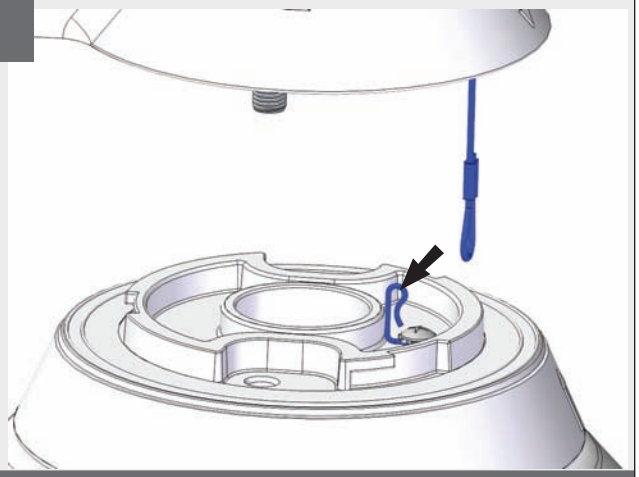
2



Trim incoming control & power wires to 4"- 5", for either wall or pendent bracket.

- & entrante del control del ajuste; accione los alambres a 4" - 5", para la pared o el soporte pendiente.
- & entrant de commande d'équilibre ; actionnez les fils à 4 » - 5 », pour le mur ou la parenthèse en suspens.
- Ankommendes & Steuer der Ordnung; antreiben Sie Drähte bis 4" - 5", entweder für Wand oder pendent Haltewinkel r.
- & entrante do controle da guarnição; pnha fios a 4" - 5", para a parede ou o suporte pendent.
- & ricevuto di controllo della disposizione; alimenti i legare a 4„ - 5„, per la parete o la staffa pendent.

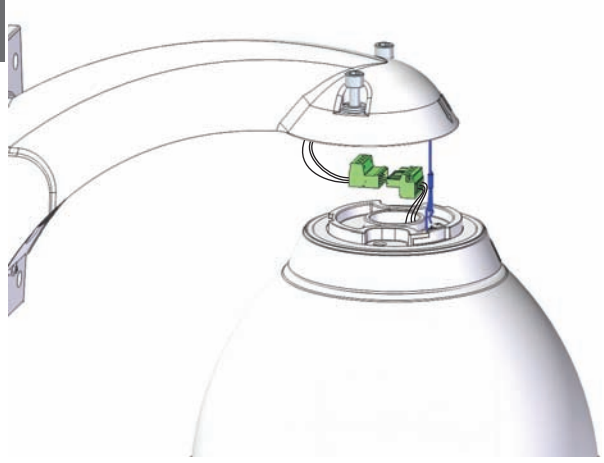
3



Secure lanyard to lanyard clip.

- Asegure el acollador al clip del acollador.
- Fixez la lanière à l'agrafe de lanière.
- Befestigen Sie Abzuglinie an Abzuglinieclip.
- Fixe o colhedor ao grampo do colhedor.
- Assicuri la cordicella alla clip della cordicella.

4

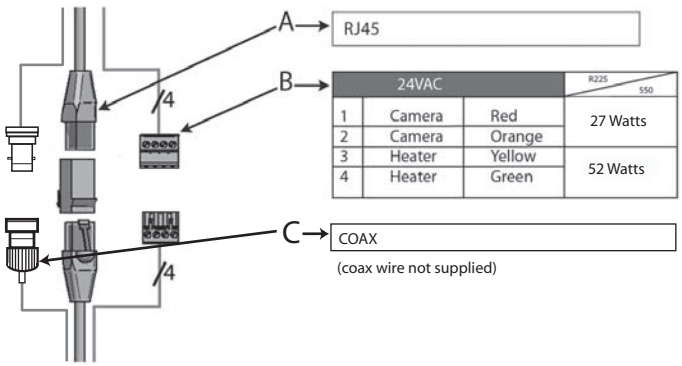


Complete *ALL* wiring connections.

- Termine TODAS LAS conexiones del cableado.
- Accomplissez TOUS LES raccordements de câblage.
- Schließen Sie ALLE Verdrahtungsanschlüsse ab.
- Termine TODAS AS conexões da fiação.
- Completi TUTTI I collegamenti dei collegamenti.

5

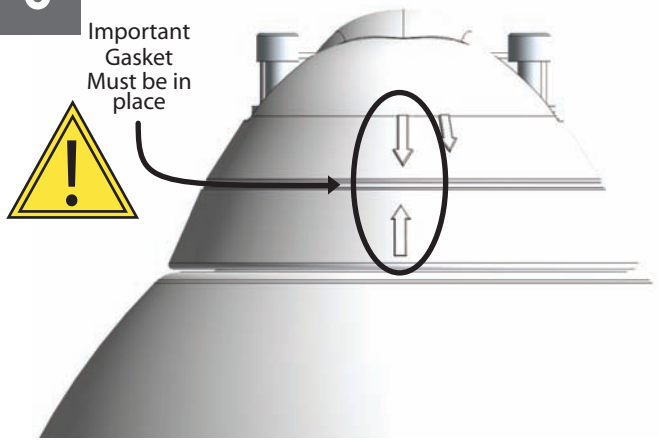
WALL MOUNTING



Wiring the dome can be completed by referring to the diagram.

- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

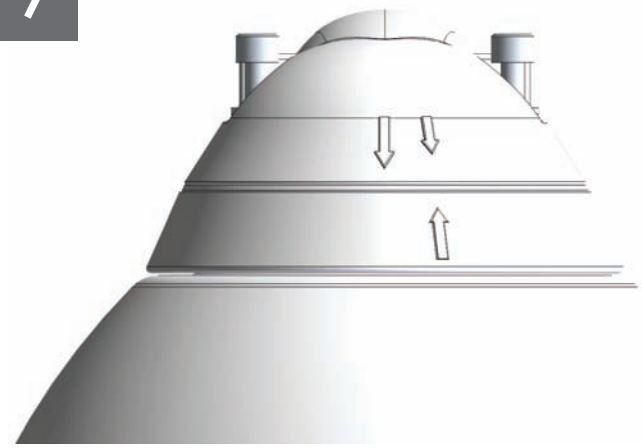
6



Align large arrows.

- Alinee las flechas grandes.
- Alignez les grandes flèches.
- Richten Sie große Pfeile aus.
- Alinhe grandes setas.
- Allini le grandi frecce.

7



To lock, turn clockwise.

- Para trabarse, dar vuelta a la derecha.
- Pour fermer à clef, tourner dans le sens des aiguilles d'une montre.
- Zu sich verriegeln, nach rechts drehen.
- Para travar, para girar no sentido horário.
- Per per chiudere, girare in senso orario.

8

Secure with ¼" Allen wrench.

- Asegure con la llave Allen del ¼".
- Fixez clé Allen avec de ¼ ».
- Sichern Sie mit ¼" Inbusschlüssel.
- Fixe com chave Allen do ¼ de".
- Fissi con chiave di Allen del ¼„.

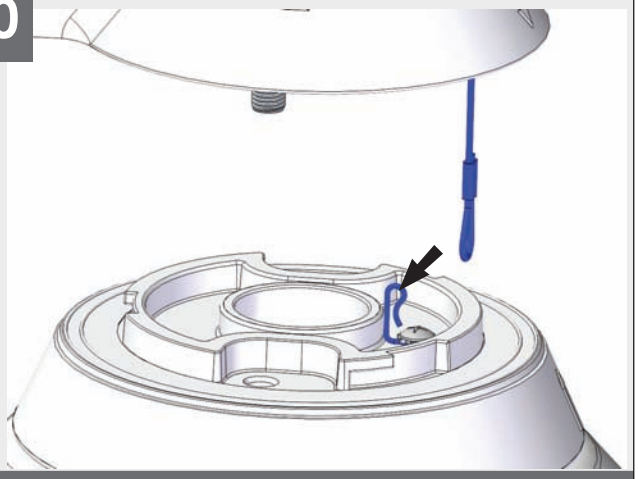
9

FOR PENDENT/
WALL MOUNTING

Trim incoming control and power wires to 4-5" for either wall or pendent bracket.

- Ajuste los alambres entrantes del control y de la energía a 4-5" para la pared o el soporte pendiente.
- Équilibrez les fils entrants de commande et de puissance à 4-5 » pour le mur ou la parenthèse en suspens.
- Trimmen Sie ankommende Steuer- und Energiendrähte bis 4-5" entweder für Wand oder pendent Haltewinkel.
- Apare fios entrantes do controle e do poder a 4-5" para a parede ou o suporte pendent.
- Assetti i legare ricevuti di potere e di controllo a 4-5„ per la parete o la staffa pendent.

10



Secure lanyard to lanyard clip.

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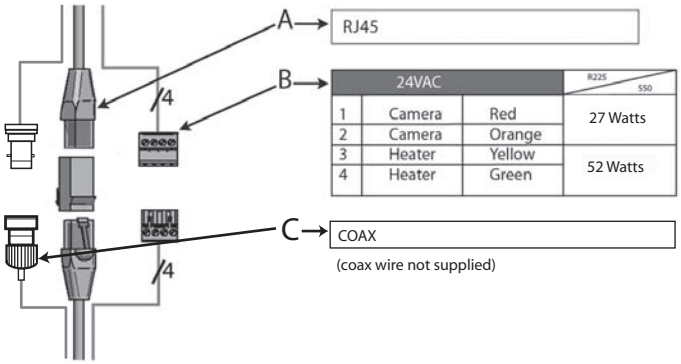
- Befestigen Sie Abzuglinie an Abzuglinieclip.
- Fixe o colhedor ao grampo do colhedor.
- Assicuri la cordicella alla clip della cordicella.

11

Complete all wiring connections (coax wire not supplied).

- Termine todas las conexiones del cableado (alambre coaxil no suministrado).
- Accomplissez tous les raccordements de câblage (fil coaxial non fourni).
- Schließen Sie alle Verdrahtungsanschlüsse ab (koaxialer Draht nicht geliefert).
- Termine todas as conexões da fiação (fio co-axial não fornecido).
- Completi tutti i collegamenti dei collegamenti (legare coassiale non fornito).

12



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- Legare la cupola può essere completato riferendosi allo schema.

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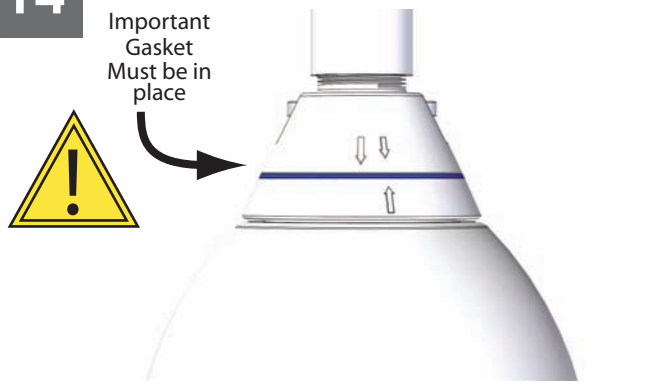
- Allini le grandi frecce.

14



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- Zu sich verriegeln, nach rechts drehen.
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- Per per chiudere, girare in senso orario.

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Secure with ¼" Allen wrench.

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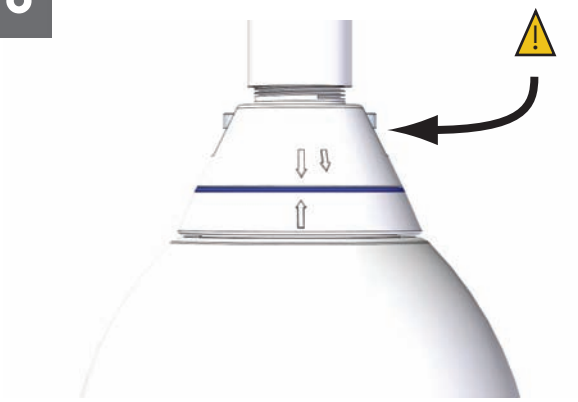
- Sichern Sie mit ¼" Inbusschlüssel.
- Fixe com chave Allen do ¼ de".
- Fissi con chiave di Allen del ¼".

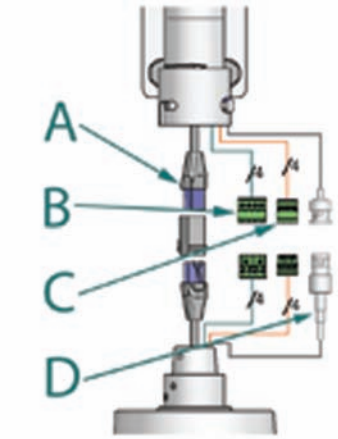
16



To loosen - unscrew bolts ½" turn counter clockwise.

- Para aflojar - desatornille a la derecha contrario de la vuelta del ½ de los pernos".
- Pour se desserrer - dans le sens des aiguilles d'une montre de tour dévissez de boulons ½ » contre-.
- Um sich zu lösen - schrauben Sie Schraubbolzen ½" Umdrehungs-Gegenrechtses herum ab.
- Para afrouxar - desaparafuse sentido horário contrário volta do ½ dos parafusos da".
- Per allentare - sviti in senso orario di girata del ½ dei bulloni„ contro.

17



A

RJ45

B

	24VAC		POWER
1	Camera	Red	27 Watts (MAX)
2	Camera	Orange	
3	Heater/Blower	Yellow	52 Watts
4	Heater/Blower	Green	

C

	1/0	
1	Alarm 1	Blue
2	Alarm 2	Violet
3	Alarm 3	Gray
4	Common	White

D

BNC

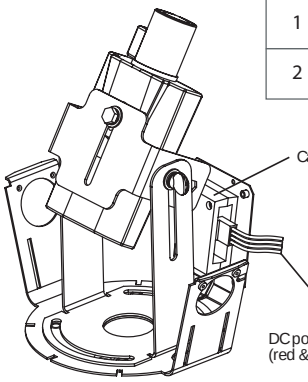
Make the appropriate male and female connections. Indoor model does not include pre-run cables.

- Haga las conexiones masculinas y femeninas apropiadas. El modelo de interior no incluye pre-funciona los cables.
- Établissez les rapports masculins et femelles appropriés. Le modèle d'intérieur n'inclut pas pré-courent des câbles.
- Stellen Sie die passenden männlichen und weiblichen Beziehungen her. Innenmodell schließt nicht vor-laufen lassen Kabel ein.
- Faça as conexões masculinas e fêmeas apropriadas. O modelo indoor não inclui pre-funciona cabos.
- Faccia i collegamenti maschii e femminili adatti. Il modello dell'interno non include pre-fa funzionare i cavi.

18

WIRING INSIDE HOUSING

12VDC Power leads RM7F2N		
1	12VDC+	Red
2	12VDC-	Black



Power supply only included with network 24V models

Install the camera on the fixed bracket and complete all wiring applications.

- Instale la cámara fotográfica en el soporte fijo y termine todos los usos del cableado.
- Installez l'appareil-photo sur la parenthèse fixe et accomplissez toutes les applications de câblage.
- Bringen Sie die Kamera am örtlich festgelegten Haltewinkel an und führen Sie alle Verdrahtung Anwendungen durch.
- Instale a câmera no suporte fixo e termine todas as aplicações da fiação.
- Installi la macchina fotografica sulla staffa fissa e completi tutte le applicazioni dei collegamenti.

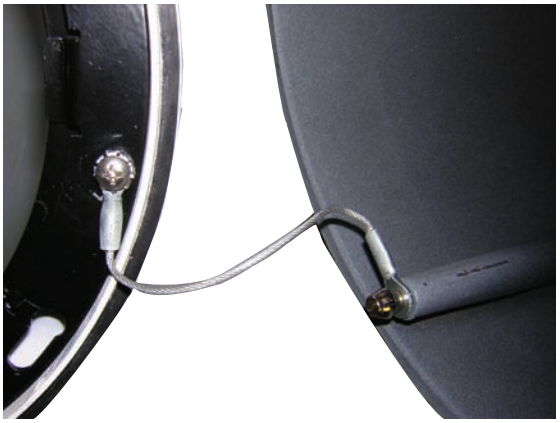
19

Wire Gauge								
Total vA consumed	,5 22	,75 20	1,0 18	1,5 16	2,5 14	4 12	6 10	MM^2 AWG
5.5	ft / m	400 / 121	600 / 182	960 / 292	-	-	-	
10	120 / 36.5	180 / 54.9	300 / 91.4	480 / 146	800 / 243	1300 / 396	-	
20	86 / 27.1	141 / 43.0	225 / 68.6	358 / 109	571 / 174	905 / 275	1440 / 438	
30	65 / 19.8	90 / 27.4	130 / 39.6	225 / 68.6	350 / 106	525 / 160	830 / 252	
40	44 / 13.4	70 / 21.3	112 / 34.1	179 / 54.6	285 / 86.9	452 / 138	720 / 219	
50	35 / 10.6	56 / 17.1	90 / 27.4	143 / 43.6	228 / 69.5	362 / 110	576 / 175	
60	29 / 9.4	47 / 14.3	75 / 22.9	119 / 36.2	190 / 57.9	301 / 91.7	480 / 146	
70	25 / 8.8	40 / 12.2	64 / 19.5	102 / 31.1	163 / 49.7	258 / 78.6	411 / 125	
80	31 / 7.6	34 / 10.3	55 / 16.8	85 / 25.9	140 / 42.7	215 / 65.5	340 / 103	

These are recommended maximum distances for 24VAC with a 10% voltage drop.

- Éstos se recomiendan las distancias máximas para 24VAC con una caída de voltaje del 10%.
- Ceux-ci sont recommandés des distances maximum pour 24VAC avec une chute de tension de 10%.
- Diese werden maximale Abstände für 24VAC mit einem 10% Spannungsabfall empfohlen.
- Estes são recomendados distâncias máximas para 24VAC com uma queda de tensão de 10%.
- Questi sono suggeriti distanze massime per 24VAC con una differenza de potenziale di 10%.

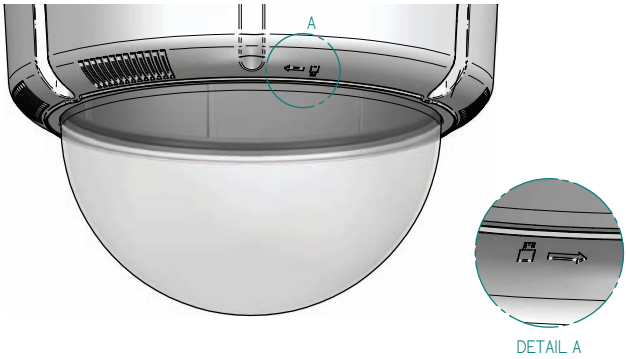
20



Connect Lanyard to trim ring assembly.

- Conecte el acollador con el montaje del anillo del ajuste.
- Reliez la lanière à l'anneau d'équilibre.
- Schließen Sie Abzuglinie an Ordnung Ring an.
- Conecte o colhedor ao conjunto do anel da guarnição.
- Colleghi la cordicella al complessivo dell'anello della cornice.

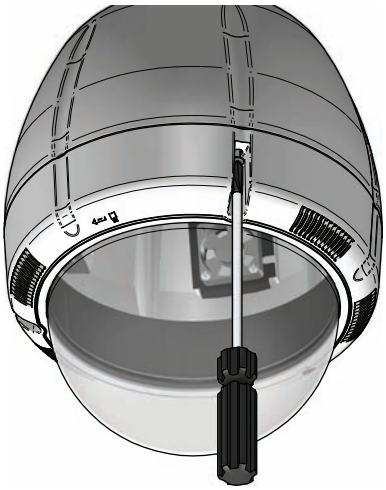
21



Align the arrows on the outside of the dome and lock.

- Alinee las flechas en el exterior de la bóveda y trábese.
- Alignez les flèches sur l'extérieur du dôme et fermez à clef.
- Richten Sie die Pfeile auf der Außenseite der Haube aus und verriegeln Sie sich.
- Alinhe as setas na parte externa da abóbada e trave-as.
- Allinei le frecce sulla parte esterna della cupola e blocchi.

22



Fasten down the dome with a Phillips screwdriver.

- Sujete abajo de la bóveda con un destornillador Phillips.
- Attachez en bas du dôme avec un tournevis Phillips.
- Befestigen Sie sich hinunter die Haube mit einem Kreuzkopf-schraubenzieher.
- Prenda abaixo a abóbada com uma chave de fenda Phillips.
- Fissisi giù la cupola con un cacciavite "phillips".

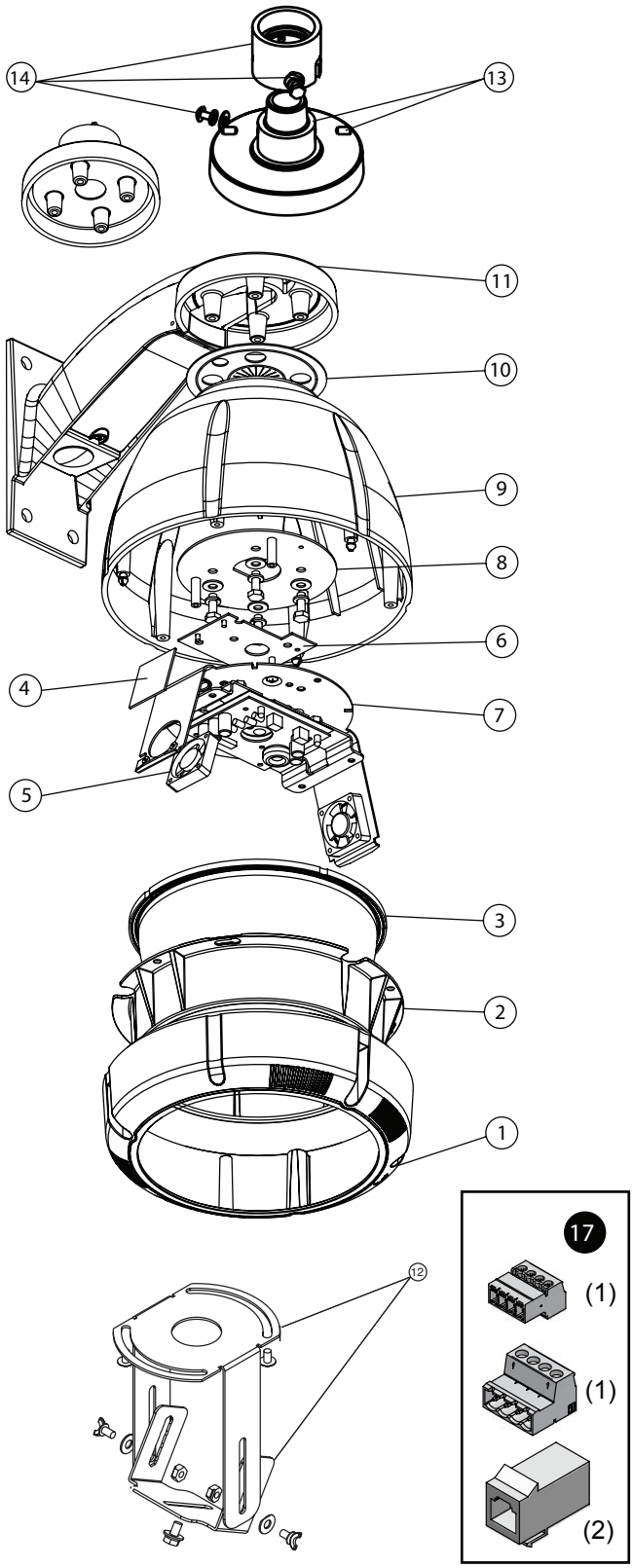
23

Wipe the dome clean. Please follow the proper cleaning procedure

- Limpie la cúpula limpio. Por favor, siga el procedimiento de limpieza adecuado, como se muestra
- Essuyez le dôme propre. S'il vous plaît suivre la procédure de nettoyage, comme indiqué
- Wischen Sie die Kuppel reinigen. Bitte beachten Sie die ordnungsgemäße Reinigung Verfahren
- Limpe a cúpula limpo. Por favor, siga o procedimento adequado de limpeza conforme
- Pulire la cupola pulito. Si prega di seguire la corretta procedura di pulizia, come

Replacement Parts List

RHW75CF2N
IRHW75CF2N



	Part	Description
1	RPRH7502	LOWER TRIM RING
2	RPRH7503	DOME CLAMPING BRACKET
3a	RC7T	TINTED REPLACEMENT CAPSULE
3b	RC7C	CLEAR REPLACEMENT CAPSULE
4	RPFD072	24 VAC HEATER
5	RPFD080	(12 VDC) BLOWER (USED IN 24V HOUSING)
6	RPRH707 (Model RH7NHB)	CONNECTION PCB (NETWORK MODELS)
7	RPRH708	CAMERA BRACKET
8	RPFD040	UPPER BRACKET ASSEMBLY
9	RPRH709	HOUSING TOP
10	RPFD2612	HOUSING TOP-GASKET
11	WM10	WM10 WALL MOUNT
12	RPRH713	FIXED CAMERA BRACKET
13	SD0170	PENDANT HOUSING COUPLING
14	SD0180	QUICK RELEASE PIPE COUPLING
17	RPPKE1100	ELECTRICAL PACKET
N/S	RPPKH2100	HOUSING HARDWARE PACKET C- SECURITY SCREWS
N/S	RPPKE1125	ELECTRICALPACKET,HB, FIXED NETWORK
N/S	RPTRANS100	96VA TRANSFORMER

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